

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A vegetable room for a refrigerator, comprising:

a vegetable box configured to be disposed inside a refrigerator in which a cooling air supply ~~unit device is provided to circulate~~ that circulates cooling air therein and a plurality of shelves are provided, and having a receptacle space ~~for receiving~~ that receives food items therein opened upwardly;

a box cover ~~for covering~~ that covers an opening side of the vegetable box to close the receptacle space of the vegetable box and having a plurality of cooling air ventilating holes ~~formed at one side thereof therein~~ to introduce cooling air into the vegetable box;

a cover support ~~unit device~~ interposed between the box cover and ~~the~~ a shelf, to support the box cover ~~at~~ with respect to the shelf;

a plurality of opening and closing members ~~for opening~~ that opens and ~~closing~~ closes the plurality of cooling air ventilating holes of the box cover; and

an operating unit ~~for operating~~ device that operates the plurality of opening and closing members simultaneously.

2. (Currently Amended) The vegetable room of claim 1, wherein the cover support ~~unit~~ device is formed eccentric toward ~~the~~ a front side ~~on the basis of the~~ with respect to a center of the box cover so that when the vegetable box is separated from ~~the~~ a lower side of the shelf, the front side of the box cover is relatively lifted compared to ~~the~~ a rear side thereof due to ~~its self~~ a weight of the box cover.

3. (Currently Amended) The vegetable room of claim 2, wherein the cover support ~~unit~~ device comprises:

a hinge bracket ~~extended~~ that extends downwardly from both left and right sides of the shelf and having a hinge hole formed therein; and

a hinge shaft ~~extended~~ that extends at both left and right sides of the box cover and which is inserted into the hinge hole so as to be movable vertically.

4. (Currently Amended) The vegetable room of claim 3, wherein the hinge hole is formed ~~long to extend~~ to extend vertically.

5. (Currently Amended) The vegetable room of claim 2, wherein the cover support ~~unit~~ device comprises:

a hinge bracket ~~extended~~ that extends upwardly from both left and right sides of the vegetable box and having a ~~vertically long~~ hinge hole formed therein that extends vertically; and

a hinge shaft ~~extended to~~ that extends from both left and right sides of the shelf and which is inserted into the hinge hole so as to be movable vertically.

6. (Currently Amended) The vegetable room of claim 1, wherein the plurality of cooling air ventilating ~~hole~~ holes is formed ~~long to extend~~ perpendicular to the with respect to a direction in which cooling air is introduced, in order to allow cooling air to be smoothly introduced into the receptacle space of the vegetable box.

7. (Currently Amended) The vegetable room of claim 1, wherein the plurality of opening and closing ~~member~~ members comprises:

a first opening and closing member rotatably supported at an inner side of ~~the a~~ first cooling air ventilating hole of the plurality of cool air ventilating holes formed at one side of the vegetable box; and

~~at least one or more~~ second opening and closing members rotatably supported at an inner side of ~~at least one or more second cooling air ventilating holes~~ formed of the plurality

Serial No. **10/531,978**
Amtd. dated December 1, 2008
Reply to Office Action of July 14, 2008

Docket No. **P-0752**

of cool air ventilating holes separated ~~with~~ by a certain space from the first cooling air ventilating hole.

8. (Currently Amended) The vegetable room of claim 7, wherein the first and second opening and closing members are formed ~~platy~~ with a certain thickness and ~~include each~~ includes a cylindrical support shaft ~~extended~~ that extends at both sides thereof, the support shaft being rotatably inserted into ~~an~~ a corresponding insertion hole formed at both sides of the ~~first and second~~ respective cooling air ventilating holes hole in order to rotatably support the ~~first and second~~ opening and closing member at the inner side of the cooling air ventilating holes hole.

9. (Currently Amended) The vegetable room of claim 8, wherein either an outer circumferential surface of the support shaft or an inner circumferential surface of the insertion hole are formed to be polyhedral so that a rotation angle of the ~~first and second~~ opening and closing ~~members can be controlled~~ member is controllable by steps.

10. (Currently Amended) The vegetable room of claim 8, wherein ~~the~~ each support shaft is formed eccentric toward a front side or toward a rear side ~~on the basis of the~~ with respect to a center of the ~~first and second~~ respective opening and closing ~~members~~ member so

Serial No. **10/531,978**
Amdt. dated December 1, 2008
Reply to Office Action of July 14, 2008

Docket No. **P-0752**

that the ~~first and second~~ opening and closing ~~members~~ member can close the cooling air ventilating hole by ~~its~~ rotation according to self weight.

11. (Currently Amended) The vegetable room of claim 7, wherein the operating ~~unit~~ device comprises:

a driving ~~unit~~ device interposed between the box cover and the shelf and opening the first cooling air ventilating hole by rotating the first opening and closing member; and

an ~~coupling unit for~~ device that simultaneously ~~rotating~~ rotates the first and second opening and closing members to open the second cooling air ventilating hole by interacting with the driving ~~unit~~ device.

12. (Currently Amended) The vegetable room of claim 11, wherein the driving ~~unit~~ device is installed at ~~the~~ a front side of the vegetable box.

13. (Currently Amended) The vegetable room of claim 11, wherein the driving ~~unit~~ device is installed at a rear side of the ~~refrigerator~~ vegetable box.

14. (Currently Amended) The vegetable room of claim 11, wherein the driving ~~unit~~ device comprises:

a first protrusion ~~formed protruded~~ that protrudes upwardly from the first opening and closing member;

a knob installed to be movable linearly at one side of the shelf; and

a second protrusion ~~protruded~~ that protrudes downwardly from the knob and ~~rotating that rotates~~ the first opening and closing member by interaction with the first protrusion when the knob is moved.

15. (Currently Amended) The vegetable room of claim 14, wherein a guide groove is formed ~~at in~~ the shelf configured to guide a linear movement of the knob.

16. (Currently Amended) The vegetable room of claim 15, wherein a guide slot is formed ~~at the~~ in an inner side of the guide groove to allow the second protrusion to pass through the shelf and guide a linear movement of the second protrusion.

17. (Currently Amended) The vegetable room of claim 14, wherein the first protrusion is ~~formed~~ inclined at a certain angle in order to rotate the opening and closing member by being pushed by the second protrusion.

18. (Currently Amended) The vegetable room of claim 17, wherein the first protrusion and the second protrusion, respectively, have a curved shape with a certain curvature at portions where they ~~are mutually contacted with~~ contact each other so that they ~~can be slide~~ smoothly ~~slid~~.

19. (Currently Amended) The vegetable room of claim 11, wherein the coupling ~~unit~~ device comprises:

a connection pin ~~extended~~ that extends downwardly from the first and second opening and closing members; and

a connection rod hinge-connected at ~~the~~ a lower side of the connection pin and transmitting a rotational force of the first opening and closing member to the second opening and closing member when the first opening and closing member is rotated by the driving ~~unit~~ device.

20. (Currently Amended) The vegetable room of claim 1, wherein a plurality of ribs ~~are~~ is formed at the on a bottom of the box cover ~~with~~ having a certain height and ~~with a~~ certain width to collect moisture inside the vegetable box.

21. (Currently Amended) The vegetable room of claim 20, wherein the plurality of ribs have form a grid-form pattern.

22. (Currently Amended) The vegetable room of claim 1, ~~wherein further comprising~~ a cooling air discharge hole of a cooling air discharge duct ~~for discharging that discharges~~ cooling air into a refrigerating chamber ~~is positioned between the box cover and the shelf at the~~ a rear side of the refrigerator vegetable box so that cooling air ~~can be~~ is directly supplied between the box cover and the shelf.

23. (Currently Amended) The vegetable room of claim 22, wherein a nozzle is provided at a front side of the cooling air discharge hole, of which a sectional area is diminished decreases as it goes extends from a rear side to a front side of the nozzle in order to increase the a discharge speed of cooling air.

24. (Currently Amended) The vegetable room of claim 23, wherein the nozzle is ~~provided to be positioned at a rear side of the~~ a rearmost cooling air ventilating hole.

25. (New) A refrigerator comprising the vegetable room of claim 1.